

1:30 this afternoon

**Berry to deliver  
5th AUA lecture**

Charles A. Berry, MD, Washington, D. C. will deliver the fifth American



DR. BERRY

Urological Association Lecture this afternoon at 1:30 in the Ballroom of the Shelburne Hotel.

Dr. Berry, who had been the astronauts' personal physician since Alan Shepard's first venture into space, recently was nominated for a new job, that of director of life sciences at the Washington headquarters of the National Aeronautics and Space Administration. He would leave his job at the Manned Spacecraft Center in Houston.

The title of his address is, "The Status of Our Knowledge Concerning Man's Response to Weightlessness."

Dr. Berry will be introduced by W. E. Kittredge, clinical professor of urology at Tulane University. ACS President Howard Mahorner will preside.

**3 sectional meetings scheduled for 1972**

The American College of Surgeons has scheduled three sectional meetings in 1972; January 17-19 in Miami; February 14-16 in St. Louis, and March 13-15 in Philadelphia, the annual combined meeting for doctors and nurses.

All doctors of medicine may attend ACS meetings. Attention will be focused on newer ways of handling surgical problems through panels, symposia, clinics, and scientific papers.

Robert Zeppa, professor of surgery and pharmacology, University of Miami School of Medicine, is chairman of the program committee for the three-day Miami meeting to be held at the Sheraton-Four Ambassadors Hotel.

Walter Ballinger, Bixby professor of

# Good morning: welcome to the Clinical Congress

Recognized internationally as the largest and most instructive surgical meeting in the world, the Clinical Congress of the American College of Surgeons, this year's being the 57th, will convene this morning at 9:30 when ACS President Howard Mahorner conducts the opening ceremony in the ballroom of Convention Hall.

This brief ceremony, which will include an address by Francis M. Massie of Lexington on the early 19th Century 'father of abdominal surgery' Ephraim McDowell, will launch an extensive scientific program covering the full spectrum of general surgery and the surgical specialties.

The Congress will conclude Friday afternoon. In between, familiar features of previous Clinical Congress programs will return, and several new subject areas will be introduced.

**Five new panels**

In the latter category, general surgical sessions this year will include a

Monday panel discussion devoted to the College's new "Surgical Education and Self-Assessment Program," James V. Maloney, Jr., Los Angeles, moderator; and another on Monday on "Professional Liability," to be moderated by Eliot Snow, Salt Lake City.

Being introduced also, and also on Monday, is a panel discussion presented by the International Relations Committee of the College: "The Foreign Medical Graduate: Opportunities and Problems." Robert A. Chase, Stanford, will moderate.

William D. Holden, Cleveland, will chair on Wednesday a panel discussion on "Distribution and Adequacy of Surgical Care" and John S. Najarian, Minneapolis, will be the discussion leader of a Thursday undergraduate surgical education panel slated to explore the provocative question, "Are Surgeons or Surgery Relevant to Undergraduate Teaching of Medical Students?"

**Specialty sessions**

In addition to the 14 panel discussions in general surgery, nine surgical specialties will be represented, three of which will include symposium presentations: "The Obstetrician-Gynecologist and Society," to be moderated Monday morning by Howard C. Taylor, Jr., New York; "Central Nervous System Infections," James T. Robertson, Memphis, moderator, on Wednesday morning, and "Ophthalmic Pediatric Surgery,"

(Continued on Page 8)



# Stop the presses! Here's a change for the program!

Among printers, the term "locking up" usually means the last of all possible times to change; after that it's too late, forms are put to bed and the big black button is pushed. For this year's Clinical Congress Program, locking up time came late in the afternoon August 20. (Work on printing the program actually began early in May; the first copy was sent June 1, the last July 19.)

Therefore, with the same certainty as taxes, there are changes to announce in the content of the official program. Most deal with participant substitutions.

Here they are.

## Meet the professor (p. 16)

Robert M. Zollinger, due to illness, is unable to attend the Congress; on Thursday, four instead of the usual five noontime talks will be offered. (For more information on these discussions, see page 3 of this issue.)

## General sessions (pp. 17-28)

"Federal Financing of Graduate Surgical Education," the first segment of today's 10:00 a.m. symposium on graduate education, The Federal Government and Graduate Surgical Education, (p. 17) has a new speaker, August G. Swanson, M.D., Washington. John A. D. Cooper, listed in the program, is unable to attend.

Stanley O. Hoerr, M.D., FACS, Cleveland, will present the Gastric Ulcer segment of the Wednesday afternoon panel discussion on Surgery for Peptic Ulcer (p. 23). Robert M. Zollinger, see above, was the original participant.

## Specialty sessions (pp. 29-55)

The Thoracic Surgery panel discussion, Carcinoma of the Lung: Newer Diagnostic Procedures and Treatment, (p. 49) scheduled for Friday afternoon, has a new panelist. Thomas B. Ferguson, unable to attend, will be replaced by Paul A. Kirschner, M.D., FACS, New York.

The reference to page 00, which appears on page 55 of the program, should read page 123.

## Postgraduate Courses (pp. 56-85)

Lloyd M. Nyhus, M.D., FACS, Chicago, will replace Dr. Zollinger as moderator of the final session of the Gastrointestinal Disease course (p.

60), which will be held, all four sessions, in the Ballroom of the Traymore Hotel, instead of the American Room, as listed.

## Forum on Surgical Problems (pp. 86-120).

The paper titled, "The Development of Cellular Immunity to Tumor Cells," scheduled to be delivered as part of the Tuesday afternoon session on Tumors (p. 106), has been moved to the Tuesday morning session on Transplantation (Organ) I (p. 103). It will be the last presentation of that program.

## Audio-visual sessions (pp. 121 to 140).

The Tuesday morning telecast of Colon Procedure (p. 121), will be moderated by Harold G. Barker, M.D., FACS, New York, rather than Frederick P. Herter.

The Wednesday Cine Clinic session (p. 125), will be presided over by James D. Hardy, M.D., FACS, Jackson, Mississippi, instead of Robert J. Freeark.

Finally, our apologies to Walter F. Becker, presiding officer of the Thursday general motion picture session, for calling him William on page 131.

## How to submit films for 1972 Congress

Authors of films who wish to have their work(s) shown at the Motion Picture Exhibition of the 1972 Clinical Congress must submit a film information form furnishing specific data on the film and its author to the College's Committee on Medical Motion Pictures.

The form is available from the College on request, and must be returned on or before January 17, 1972. The film itself may accompany the form, or may be sent separately.

The 1972 Clinical Congress will be held in San Francisco, October 2-6.

Films and any correspondence concerning the exhibition should be addressed to the Committee on Medical Motion Pictures, American College of Surgeons, 55 East Erie Street, Chicago, Ill. 60611.

Copies of the film information form may be picked up, Monday thru Friday, between 8:30 a.m. and 5:00 p.m., at the Motion Picture Office, Room 8, Convention Hall.

## De Bakey will deliver Gibbon lecture today

Michael E. De Bakey, president of the Baylor College of Medicine, Houston, will deliver the first John H. Gibbon, Jr. Lecture at three o'clock this afternoon in the Ballroom of the Shelburne Hotel.

The title of Doctor De Bakey's presentation is, "The Impact of the Development of the Heart-Lung Machine on Medicine and Its Potentialities."

The establishment of a lecture in honor of Doctor John H. Gibbon, Jr., was approved by the ACS Board of Regents in October 1968. The fund was started by friends and former patients of Doctor Gibbon.

Doctor De Bakey will be introduced by William H. Muller, Jr., Stephen H. Watts professor and chairman of the Department of Surgery, University of Virginia; presiding will be ACS President Howard Mahorner.

## Today's medical motion pictures

Ninety-eight medical motion pictures will be presented during the 14 sessions which together make up the Motion Picture Exhibition during this year's Clinical Congress.

Five general sessions with a total of 35 films will be presented, one session daily today thru Friday; another five sessions in the surgical specialties (Ophthalmic, Cardiovascular, Obstetrics-Gynecology, Orthopedic and Urology) will feature 36 films; and four special sessions (Clinical Workshop through Films, Trauma, Symposium on Spectacular Problems in Surgery, and Highlights of Previous Cine Clinics) will have a total of 27 films.

All of today's sessions will be presented in Convention Hall.

Today's sessions include a seven-film general session at 2:00 p.m. in Room 102; one on Ophthalmic Surgery, with six films, at 9:00 a.m. in Room 20; a nine-film session in Cardiovascular surgery at 10:00 a.m. in Room 102, and the six-film Clinical Workshop through Films at 7:30 this evening in the Ballroom.

Surgeons whose works are depicted in these motion pictures will be present as narrators. Each film has been submitted by the author and has been reviewed and accepted by the Committee on Medical Motion Pictures of the American College of Surgeons.



*Initiates & Candidates***Here's how you can meet the professor**

Initiates, Class of 1971, and members of the Candidate Group who wish to join in one of tomorrow's "Meet the Professor" discussion sessions should obtain their tickets today, beginning at 1:00 p.m., at the advance registration desk in the lobby of Convention Hall.

These noontime conversations are hour-long discussions, from 11:30 to 12:30 p.m. daily, on whatever subjects come to the minds of the professor and the young surgeons. They are being held Tuesday, Wednesday, and Thursday. Tickets for each day's session may be picked up one day prior and are available on a first-come, first-served basis, up to a limit of 25 for each off-the-cuff discussion.

Just one ticket can be issued per person, and only Initiates and Candidate Group members may apply.

Credentials for the Candidate are the blue card identifying him as an endorsed Group member. Credentials for the Initiate are the white card he receives from the College.

Professors who will conduct the conversations Tuesday, October 19, are: Curtis P. Artz, Charleston; Michael E. De Bakey, Houston; Lloyd M. Nyhus, Chicago; Erle E. Peacock, Jr., Tucson, and Owen H. Wangenstein, Minneapolis.

Wednesday's professors will be: Marshall J. Orloff, San Diego; Francis D. Moore, Boston; Mark M. Ravitch, Pittsburgh; David C. Sabiston, Jr., Durham, and G. Tom Shires, Dallas. Tickets for Wednesday's talks can be picked up Tuesday, also in Convention Hall.

The four professors available on Thursday are: J. Englebert Dunphy, San Francisco; Robert J. Freeark, Maywood, Illinois; James D. Hardy, Jackson, and V. L. Willman, St. Louis. Robert M. Zollinger of Columbus, Ohio, whose name appears in the official program, is unable to attend the Congress due to illness. Tickets may be obtained on Wednesday.

**Messages**

348-7930, 31, 32, 33

**Medical care***(Atlantic City Hospital)*

344-4081

**Congress facts***Information-at-a-glance for registrants***CONGRESS HEADQUARTERS**

The ACS Clinical Congress headquarters are located in the Dennis Hotel and in Convention Hall. Listed below and on Page 4 are specific staff assignments and telephone numbers.

**INFORMATION CENTER**

The information desk in the lobby of Convention Hall furnishes information concerning activities, names of registrants and their hotels, mail and messages, lost and found. Telephone: 348-7931.

**PRESS ROOM**

The Clinical Congress Press Room is Room 5 in Convention Hall. Telephone 348-7936.

**REGISTRATION**

Everyone entering the convention meeting rooms must wear a registration badge. Registration continues today from 8:30 a.m. to 5:00 p.m. in the lobby of Convention Hall; and on Tuesday thru Thursday during the same hours. Registration on Friday closes at 12 noon.

**MEDICAL CARE**

A first aid room is located in Convention Hall, on the lobby level opposite the advance registration section. In case of serious illness or accident, phone the Atlantic City Hospital at 344-4081.

**PHOTOGRAPHER**

The official convention photographer, Hess Photographers, may be contacted through the office of the Clinical Congress News, Room 21, Dennis Hotel, phone 344-6414; or in Convention Hall, 345-2588.

**EXHIBITION HOURS**

Both industrial and scientific exhibits are located in Convention Hall. Hours for the

scientific exhibits are 8:30 a.m. to 5:30 p.m. Monday thru Thursday, and till 12 noon on Friday; for the industrial exhibits, Monday thru Thursday, 8:30 a.m. to 5:00 p.m., and till 12 noon on Friday.

**CLINICAL CONGRESS NEWS**

The ACS Clinical Congress News is published each morning, Monday thru Friday. News items for the News must be submitted before noon on the day preceding publication, to the News Office, Room 21, Dennis Hotel. Telephone 348-6414. Free copies of the News may be picked up at the Dennis and Shelburne hotels, at Holiday Inn and at Convention Hall.

**TICKETS**

Tickets for those Ladies' program functions which require them may be purchased at the Ladies Registration Desk, Musicians Balcony in Convention Hall.

**TRANSPORTATION**

A schedule of planes, buses and limousine to Philadelphia and New York can be picked up at the information desk in the lobby of Convention Hall.

**DIRECTORY SERVICE**

A directory service for locating convention registrants is available at the information desk in the lobby of Convention Hall.

**MAIL AND MESSAGES**

Mail and messages should be called for at the information desk in the lobby of Convention Hall. Telephone 348-7931.

**LOST AND FOUND**

Lost and found articles should be reported to the information desk in Convention Hall.

**Staff Assignments and ACS projects**

| Staff and/or Project                                    | Location         | Telephone |
|---|------------------|-----------|
| ADAMS, William E., <i>Professional Committees</i> ..... | D/Room 4         | 348-6406  |
| ALTMAN, Irene, <i>Cancer Program</i> .....              | D/Room 10        | 348-6410  |
| ANDERSEN, Lorraine, <i>Central Registration</i> .....   | CH/Lobby         | 348-7928  |
| ARADO, Frank, <i>Business and Finance</i> .....         | D/Room 28        | 348-6418  |
| BACH, John, <i>Press Room</i> .....                     | CH/Room 5        | 348-7936  |
| BERGER, Janet, <i>Central Registration</i> .....        | C/H Lobby        | 348-7928  |
| BRIGGS, Gordon, <i>Clinical Congress News</i> .....     | D/Room 21        | 348-6414  |
| BURT, Dorothy, <i>Library Exhibit</i> .....             | CH/S-818         | 348-7925  |
| BUSINESS OFFICE, CC & ACS.....                          | D/Room 30        | 348-6417  |
|   |                  | 348-6419  |
|   |                  | 348-6410  |
| CANCER COMMISSION, ACS.....                             | D/Room 10        | 348-6410  |
| CANCER EXHIBIT, ACS.....                                | CH/S-816         | 348-6410  |
| CANDIDATE GROUP, ACS.....                               | D/Room 27        | 348-6416  |
| CAROW, Louis J., <i>Executive Dept.</i> .....           | D/Room 3         | 348-6407  |
| CASHIER'S DESK.....                                     | CH/Lobby         | 348-7929  |
| CHAPLAIN'S CORNER.....                                  | HI/Wildwood Room | —         |
| CHAPTERS, ACS.....                                      | D/Room 7         | 348-6409  |
| CLARKE, JANE, <i>Advanced Registration</i> .....        | CH/Lobby         | 348-7927  |
| CLINICAL CONGRESS NEWS .....                            | D/Room 21        | 348-6414  |
| COHEN, Sara Barr, <i>Press Room</i> .....               | D/Room 5         | 348-7936  |
| COMMITTEE on Medical Motion Pictures.....               | CH/Room 8        | 348-7924  |
| CRAMER, Mark, <i>Data Processing</i> .....              | CH/Lobby         | 348-7943  |
| CRAYTON, Barbara, <i>Dept of Organization</i> .....     | D/Room 7         | 348-6409  |
| DELESTOWICZ, Claudia, <i>Motion Picture Dept.</i> ..... | CH/Room 8        | 348-7924  |
| DIRECTOR'S OFFICE.....                                  | D/Room 1         | 348-6405  |
| EXHIBIT HALL OFFICE.....                                | CH/Lobby         | 348-7922  |
| FELLOWSHIP, ACS.....                                    | D/Room 27        | 348-6416  |
| FREDERICK, Janice, <i>Press Room</i> .....              | CH/Room 5        | 348-7936  |
| GERRISH, Edwin W., <i>Dept. of Assembly</i> .....       | D/Room 16        | 348-6412  |
|   | CH/Room 1        | 348-7926  |

*(Continued on Page 4)*



# Staff Assignments and ACS projects

(Continued from Page 3)

|  |                                  |                      |
|--|----------------------------------|----------------------|
| GOVERNORS, ACS BOARD OF.....                           | D/Room 7                         | 348-6409             |
| GRADUATE EDUCATION.....                                | D/Room 27                        | 348-6416             |
| HAMPTON, Oscar P. Jr., <i>Trauma Dept.</i> .....       | D/Room 22                        | 348-6415             |
| HANLON, C. Rollins, <i>Executive Dept.</i> .....       | D/Room 1                         | 348-6405             |
| HAPP, Robert G., <i>Business and Finance</i> .....     | D/Room 28                        | 348-6419             |
| HARTMAN, Thelma, <i>Printing and Supplies</i> .....    | D/Den<br>(lobby floor)           | 348-8111<br>Ext. 388 |
| HAWKINS, Julia, <i>Central Registration Desk</i> ..... | CH/Lobby                         | 348-7928             |
| HILL, Lori, <i>Executive Dept.</i> .....               | D/Room 3                         | 348-6405             |
| HODGSON, Reecie, <i>Professional Committees</i> .....  | D/Room 4                         | 348-6406             |
| HOLCOMBE, Matilda, <i>Cashier</i> .....                | CH/Lobby                         | 348-7929             |
| HONE, Barbara, <i>Executive Dept.</i> .....            | D/Room 3                         | 348-6405             |
| HYDE, Charles, <i>Business and Finance</i> .....       | D/Room 28                        | 348-6417             |
| INFORMATION DESK.....                                  | CH/Lobby                         | 348-7930             |
|  |                                  | 348-7931             |
|  |                                  | 348-7932             |
|  |                                  | 348-7933             |
| JEFFERIES, David C., <i>Motion Picture Dept.</i> ..... | CH/Room 8                        | 348-7924             |
| KANEHL, Lois, <i>Fellowship Dept.</i> .....            | D/Room 27                        | 348-6416             |
| KLUK, Dorothy, <i>Surgical Forum Desk</i> .....        | CH/Lobby                         |                      |
| KLUK, Raymond, <i>Exhibit Hall Office</i> .....        | CH/Lobby                         | 348-7922             |
| KRENNERICH, Marjorie, <i>Cancer Program</i> .....      | D/Room 10                        | 348-6410             |
| KUEHN, Heinz R., <i>Publications</i> .....             | D/Room 20                        | 348-6413             |
| LADIES' REGISTRATION.....                              | CH/Musicians' Balcony            | 348-7943             |
| LANE, Isobel, <i>Cashier</i> .....                     | CH/Lobby                         | 348-7929             |
| LAWLER, John, <i>Cancer Exhibit</i> .....              | CH/S-816                         | 348-6410             |
| LIBRARY EXHIBIT.....                                   | CH/S-818                         | 348-7925             |
| LOZA, Miriam, <i>Dept. of Assembly</i> .....           | CH/Room 1                        | 348-7926             |
|  | D/Room 16                        | 348-6412             |
| MACKKEY, Patricia, <i>Exhibit Hall Office</i> .....    | CH/Lobby                         | 348-7922             |
| MADER, Marion, <i>Cancer Program</i> .....             | D/Room 10                        | 348-6410             |
| MARKOWICZ, Diane, <i>Central Registration</i> .....    | CH/Lobby                         | 348-7928             |
| MAROLDA, Amelia, <i>Information Desk</i> .....         | CH/Lobby                         | 348-7930             |
| MAYER, Andrew, <i>Cancer Program</i> .....             | D/Room 12                        | 348-6410             |
| McGINNIS, Thomas E., <i>Business and Finance</i> ..... | D/Room 28                        | 348-6418             |
|  | <i>Exhibit Hall Office</i> ..... | 348-7922             |
| McHUGH, Susan, <i>Executive Dept.</i> .....            | D/Room 15                        | 348-6411             |
|  | <i>SESAP Exhibit</i> .....       | 348-7940             |
| MEMOLI, Joan, <i>Ladies' Registration</i> .....        | CH/Musicians' Balcony            | 348-7941             |
| MESSAGES, <i>Information Desk</i> .....                | CH/Lobby                         | 348-7930             |
|  |                                  | 348-7931             |
|  |                                  | 348-7932             |
|  |                                  | 348-7933             |
|  |                                  | 348-7925             |
| NEDWICK, Eleanor, <i>Library Exhibit</i> .....         | CH/S-818                         | 348-7934             |
| PAINTER, Marie, <i>Postgraduate Tickets</i> .....      | CH/Lobby                         | 348-6409             |
| POMPELLI, John, <i>Dept. of Organization</i> .....     | D/Room 9                         | 348-7934             |
| POSTGRADUATE TICKET DESK.....                          | CH/Lobby                         | 348-7936             |
| PRESS ROOM.....  | CH/Room 5                        | 348-7937             |
|  |                                  | 348-7938             |
|  |                                  | 348-7939             |
| RADEN, Beverly, <i>Trauma Dept.</i> .....              | D/Room 22                        | 348-6415             |
| RAGO, Lorraine, <i>Publications</i> .....              | D/Room 20                        | 348-6413             |
| RAPP, Marion, <i>Distinguished Guests</i> .....        | D/Room 6                         | 348-6408             |
| READ, Angela, <i>Cancer Program</i> .....              | D/Room 10                        | 348-6410             |
| REDISI, Eleanor, <i>Central Registration</i> .....     | CH/Lobby                         | 348-7928             |
| REGENTS, ACS BOARD OF.....                             |                                  | 348-6405             |
| REGISTRATION DESK, ADVANCED.....                       | CH/Lobby                         | 348-7927             |
| REGISTRATION DESK, CENTRAL.....                        | CH/Lobby                         | 348-7928             |
| ROSS, Charlene, <i>Fellowship Dept.</i> .....          | D/Room 27                        | 348-6416             |
| SABO, Carol, <i>Business and Finance</i> .....         | D/Room 28                        | 348-6417             |
| SCHULZ, Irwin, <i>Cancer Exhibit</i> .....             | CH/S-816                         | 348-6410             |
| SESAP EXHIBIT.....                                     | CH/S-1014                        | 348-7940             |
| SIDLO, Rosemary, <i>Information Desk</i> .....         | CH/Lobby                         | 348-7930             |
| SNYDER, William, <i>Cancer Exhibit</i> .....           | CH/S-816                         | 348-6410             |
| SOSTEIN, Rebecca, <i>Executive Dept.</i> .....         | D/Room 3                         | 348-6407             |
| STEPHENSON, George W., <i>Fellowship Dept.</i> .....   | D/Room 27                        | 348-6416             |
| STURM, Lura, <i>Cashier</i> .....                      | CH/Lobby                         | 348-7929             |
| SURGICAL FORUM SALES.....                              | CH/Lobby                         |                      |
| SYLVANDER, Hilding, <i>Business and Finance</i> .....  | D/Room 28                        | 348-6417             |
| TOKARSKI, Deborah, <i>Dept. of Assembly</i> .....      | D/Room 16                        | 348-6412             |
|  | <i>Dept. of Assembly</i> .....   | 348-7926             |
| TRAUMA EXHIBIT.....                                    | CH/S-1011                        |                      |
| UELMAN, Cathy, <i>Central Registration</i> .....       | CH/Lobby                         | 348-7928             |
| VOELKER, Edna, <i>Postgraduate Ticket Desk</i> .....   | CH/Lobby                         | 348-7934             |
| WEBBER, Willard W., <i>Cancer Program</i> .....        | D/Room 10                        | 348-6410             |
| WINGERT, Mabel, <i>Central Registration</i> .....      | CH/Lobby                         | 348-7928             |
| WRIGHT, G. Russell, <i>Cancer Exhibit</i> .....        | CH/S-816                         | 348-6410             |
| ZINTEL, Harold A., <i>Executive Dept.</i> .....        | D/Room 15                        | 348-6411             |
|  | <i>SESAP Exhibit</i> .....       | 348-7940             |

Plus 4, minus 2

## Changes in listing of scientific exhibitors

Two of the scientific exhibits listed in the printed Congress program have been cancelled: S-021, "Comparison Study: Latex vs. Silicone Foley Catheter in the Treatment of Urethral Strictures" and S-910, "Fetal Surgical Techniques." Booth S-910 now houses an exhibit entitled "The Role of Surgery in Malignant Lymphoma and Chronic Leukemia," formerly in Booth S-822.

The following exhibits are to be added: S-039, "Photoelastic Stress and Strain Analysis of a Total Hip Replacement and A New Total Hip", Edward J. Haboush, MD, FACS, and C. Belsky and P. Rhodes, New York, New York, Columbus Hospital; and S-822, "One Stage Sub-Cutaneous Mastectomy and Prosthetic Reconstruction for Fibrocystic Disease in the Ptotic and Non-Ptotic Breast", Daniel L. Weiner, MD and Herbert Volk, MD, FACS, New York, New York, Albert Einstein College of Medicine.

An exhibit sponsored by the Oregon Regional Primate Research Center, Arthur Hall, DVM, Beaverton, Oregon, is in Booth S-101 and the "Health Devices Evaluation Service" occupies Booth S-1005, sponsored by Joel J. Nobel, MD, Sandra Sullivan and Robert Mosenkis, Philadelphia, Pennsylvania, Emergency Care Research Institute.

### Surgical Forum text on sale

The research reports presented at the Forum on Fundamental Surgical Problems are published in the textbook *Surgical Forum, Volume XXII*, which is on sale in the registration area of Convention Hall for \$4.00 per copy. The book contains the full texts of the papers of which titles and authors are listed in this program.

### Help wanted

The Bulletin of the American College of Surgeons is seeking volunteers to review surgical books recently received by the College.

For details, and a list of titles currently available, stop in Room 21 at the Dennis Hotel. Or write: G. L. Briggs, editor, ACS Bulletin, 55 East Erie Street, Chicago, Ill. 60611.



## ***The scientific exhibits: from filters to football***

A filter for the heart-lung machine, treatment of certain types of breast masses by needle aspiration, the advantages of early curettage in cases of incomplete abortion, patients who walk away from the operating table after hernia repair, a computerized trauma registry, and a three-year study of football players and knee injuries are examples of the type of information that can be taken from a tour of the scientific exhibits after they go on display at 8:30 this morning in Convention Hall.

Of the 50,000 heart operations performed each year in the United States, an estimated 50 percent of patients undergo some change in personality or function of the brain as a result of the procedure. Fortunately, these are usually transient and reversible, but the problem can be traced in most cases to the heart-lung machine, according to exhibit S-42, presented by Russel H. Patterson, Jr., of Cornell University Medical College, New York.

"Our studies employing a sonarscope have revealed that large quantities of tiny particles composed of clumped proteins and destroyed blood cells are formed in the process of oxygenating the blood by bubbling oxygen and blood together," said Dr. Patterson. "These microparticles can be shown to cause brain damage in dogs which are being perfused as if they were undergoing a heart operation."

---

Two special exhibits involving educational programs are on display in Convention Hall this year: in S-1014, interested individuals can, in a few minutes, learn all about SESAP—the Surgical Education and Self-Assessment Program of the American College of Surgeons; and in S-1013, the American Gastroenterological Association will present, twice daily starting at 9:00 a.m. and 1:30 p.m., a three and one-half hour audiovisual seminar on the Absorption and Malabsorption of Fat.

---

Dr. Patterson described a filter which has small pores 25 microns in diameter, about the same as the weave in a woman's stocking. "We have been able to show in animals that the function of the brain is not impaired if the blood is passed through the filter before being returned to the animal," said Dr. Patterson. "The filter is being used in patients undergoing heart surgery and studies are presently underway to see if the same beneficial effects observed in animals are also observed in patients."

Over 80 percent of all breast masses are benign. In this group, most are simple cysts and are suitable for treatment by needle aspiration, according to Willis P. Maier, associate professor of

surgery, Temple University Health Sciences Center, Philadelphia. "When a woman understands that most masses and cysts can be treated by needle aspiration as an office procedure, she is much less hesitant to reveal masses."

Dr. Maier said needle aspiration is essentially painless under local anesthetic. If the mass is shown not to be cystic and aspiration does not reveal fluid, then a biopsy is required. When masses which were considered possibly cystic have been revealed as breast cancer, no harm is done by attempted aspiration with a needle.

Over 5,000 cysts have been successfully treated over many years by members of the surgery department at Temple. Multiple cysts are not uncommon, said Dr. Maier, and several women have returned every six months with new cysts in each breast. The average age of patients has been 40 years with the youngest, 15. Eighty-five percent of the masses were first noted by the patients. Pain and tenderness were present in a third of the patients. The usual history consisted of a hard mass accidentally noticed while bathing or dressing.

### **Walking out of OR**

The patient walks away from the operating table after hernia repair at the Cedars of Lebanon-Mt. Sinai Hospital, Los Angeles, says Irving L. Lichtenstein, in exhibit S-901. The patient ambulates two miles through the hospital corridors the same day and ordinarily requires no hypodermics for pain. All skin sutures are removed within 24 hours. The patient drives home and returns to unrestricted activity and his ordinary occupation.

"The exhibit supports the idea that it is time to review and question some tenets which have remained as truisms in surgical literature for the past 75 years," said Dr. Lichtenstein.

In another exhibit, S-1012, David R. Boyd, of the University of Illinois Medical School, described a computerized trauma registry now "on line" in four

## ***Chapter officers will meet today***

The annual Chapter Officers Meeting of the American College of Surgeons will be held at 12 noon today in the Brady Room of the Shelburne Hotel. Approximately 70 Chapter presidents, secretaries or their representatives are expected to attend.

ACS President Howard Mahorner will preside, and officers of the Board of Regents and the Board of Governors will be present to answer questions about the affairs of the College and other matters.

Continuing a practice started several years ago, chapter presidents attended the Board of Governors meeting on Sunday.

---

regional trauma centers in a statewide trauma program in Illinois. Through the use of real time terminals, the physician will be able to address the computer for a wide variety of information.

"Significant epidemiological events are recorded on each patient," said Dr. Boyd. "This data is then entered in the computer for later recall and analysis. Of particular interest are time dependent factors and demographic information from which at-risk factors can be determined for a given population. The clinical aspects of the patient's injuries also are recorded, describing the time of injury, treatment and outcome."

### **Fewer Namath knees?**

A three-year study involving 36 high school football teams in Philadelphia shows that knee injuries are reduced in both incidence and severity when "soccer" type shoes are worn instead of the conventional football shoe.

Joseph S. Torg, assistant professor of orthopedic surgery, and Theodore Quedenfeld, head trainer of Temple University Health Sciences Center, in exhibit S-950, said they feel they have proven what has long been suspected, that the "cleat structure of the conventional football shoe is responsible for the fixation of the foot on the ground, with subsequent forces transmitted to the knee in planes other than those of normal joint motion and resulting injury to the joint."



## Ladies offered wide variety of programs

A "welcome" tea from 3 to 5 this afternoon in the Grand Ballroom at the Traymore Hotel will be the first "friendly circle" for Congresswomen during a week of pleasant get-togethers. The badge to carry the ladies in can be obtained at the Ladies' Registration desk at the Musicians Balcony of Convention Hall.

The Hospitality Lounge, also on the Musicians Balcony, will be open 8:30 a.m. to 5:00 p.m., today thru Thursday. Friday hours are 8:30 a.m. until noon.

Tickets for special events should be purchased early. These are necessary for the varied entertainment planned during the week by Mrs. Morton A. Rosenblatt, chairman; Mrs. James H. Mason, vice chairman, and their committee.

On Monday, at 9:45 a.m., a trip to the Renault Wineries in Egg Harbor, New Jersey, will consist of a tour, gourmet luncheon, and demonstration of cooking with wine. The trip is also scheduled on Tuesday at the same time.

The trip to the Renault Wineries in Egg Harbor, New Jersey, will be offered again at 9:45 a.m. and 12:45 p.m., if you missed this event earlier in the week.

Tuesday, at 8:00 a.m., there will be a tour of Delaware's Winterthur Mus-

eum, home of Henry Francis du Pont Winterthur, including a luncheon in the Garden Pavillion.

Also, Tuesday entertainment offers a tour of Longwood Gardens in Kennett Square, Pennsylvania. It will include a luncheon at Stone Barn.

Later Tuesday morning, at 10:45 a.m., you may want to browse in New Jersey's Smithville shops and enjoy a luncheon at Quail Hill Inn.

Wednesday morning, at 9:30, there will be a coffee and danish in the Garden Lounge of the Dennis Hotel, and at 10:00 a.m., Albert A. Marks, Jr., will lecture on stocks and various financial topics.

At noon Wednesday there will be a luncheon and fashion show in the Windsor Room of Haddon Hall. Exciting fall and winter fashions presented will be sure to attract you at more than a glance.

Thursday there will again be a tour of the Winterthur Museum, with a luncheon in the Garden Pavillion, at 8:00 a.m. and 10:00 a.m.

A visit to downtown Philadelphia is also scheduled at 8:00 a.m. on Thursday. It will include a tour of Society Hill, a luncheon at Old Bookbinders Restaurant, and a tour of the Fairmount Park Mansions.

The Atlantic City Country Club will be open Monday thru Friday for golfing enthusiasts.

Denville; David O. Zenker, Morristown.

Also, from Newark, Anita Falla, Robert E. Fullilove, Jr., Christine E. Haycock. And, from Long Branch, Cyril S. Arvanitis, Bernard M. Halbshtein; from Jersey City, Clifford B. Blasi, Kenneth H. Judy.

## How to order College blazer

Herbert Anderson of Dawson Imports, Ltd., 16 East 52nd Street, New York, N. Y. 10022, has set up shop in booth 639 in Convention Hall where you may order the official College Blazer in your choice of three fabrics.

Featuring gold buttons and an embroidered College crest, the blazer is custom tailored in your choice of Navy Blue tropical worsted Hunt and Winterbotham Bermuda Doeskin or 100 percent Mongolian Cashmere. Prices range from \$85 to \$125.

## New ACS film is a box office success

"The Surgeon," a 14-minute public relations motion picture sponsored by the College and released only a few weeks ago, has established itself as a major "box office" success.

As of October 10, the film's distributor had received more than 1,000 requests for bookings. About two-thirds came from high schools, and one-third from institutions and groups, such as universities, hospitals, and civic clubs, representing adult audiences. Additionally, more than 200 television stations requested the film for advance screening.

According to the first monthly report of actual showings (September), "The Surgeon" was shown 216 times to a total audience of 7,045. In addition, it was aired by nine television stations before an estimated total of 287,000 viewers.

"The Surgeon" was filmed at the University of Illinois Hospital, Chicago, and includes scenes, such as the insertion of a cardiac pacemaker and an artificial heart valve, which were filmed at hospital centers elsewhere. Attempting to answer the question, "The modern surgeon—what is he like?", it explains a surgeon's training, shows how he deals with his patients, illustrates the various special fields to which he can apply himself, and elucidates the physical and emotional demands of his profession, and the opportunities open to him.

Fellows who wish to use the film when they appear before audiences such as pre-medical clubs, civic groups, or career day audiences, may order it free of charge by writing to:

American College of Surgeons  
c/o Modern Talking Picture Service  
2323 New Hyde Park Road  
New Hyde Park, N. Y. 11040

The film must be ordered at least five weeks in advance of the day of scheduled showing. An alternate date allowing for an interval of at least three weeks must be indicated.

## MEDICAL CARE

A first aid room is located in Convention Hall, on the lobby level opposite the advance registration section. In case of serious illness or accident, phone the Atlantic City Hospital, 344-4081.

## 18 to staff press room

Peter J. Guthorn, director of Surgical Jersey Shore Medical Center, is chairman of the Press Relations Committee, a group of Atlantic City area surgeons who will be on duty in the press room (Room 5, Convention Hall).



DR. GUTHORN

The Committee includes George L. Becker, Jr., Paterson; Nicholas A. Bertha, Wharton; Herve M. Byron, Englewood; Elmer L. Grimes, Camden; Warren H. Knauer, Elizabeth; Edward M. Lance, Neptune City; Stephen R. LoVerme, East Orange; Eugene P. Salvati, Plainfield; Adolph R. Wichman,



## ACS film library will move Jan. 15

By decision of the Board of Regents, the Surgical Film Library of Davis & Geck, Danbury, Connecticut, will take over distribution of films from the ACS Motion Picture Library, January 15, 1972.

The ACS Motion Picture Library will close December 1, 1971, for inventory, inspection and relocation of films.

According to a College spokesman, distribution of the ACS films and the Davis & Geck films from one central location will assure more convenient service for film users from the two popular libraries.

For 16 years, Ethicon has generously supported the ACS Motion Picture Library. In addition to furnishing a \$50,000 grant in 1955 to help found the Library, Ethicon funding in succeeding years has permitted the purchase of hundreds of prints of popular films that have measurably improved the Library's service to Fellows. For the past three years, Ethicon, Inc., has also furnished

a complimentary booking service for hospitals and individual users through its local representatives. The College and its Fellows are immensely indebted to Ethicon for these valuable services.

The ACS spokesman stated that the termination of this booking service in no way affects the enthusiastic cooperation between ACS and Ethicon on other endeavors.

Requests for film rentals from the Motion Picture Library of the American College of Surgeons after January 15, 1972 should be made to:

American College of Surgeons  
Motion Picture Library  
Davis & Geck, Distributors  
One Casper Street  
Danbury, Connecticut 06810

## Want to talk to a Chaplain?

The Chaplain's Corner, a popular feature which originated during last year's Clinical Congress in Chicago, will be repeated this year. Prominent chaplains will meet with surgeons each day from 9:00 a.m. to 4:00 p.m. in the Wildwood Room of the Holiday Inn. All Congress registrants are invited to participate.

Formal discussion periods conducted by clergymen, will be held each day from 12:30 to 1:30 p.m. Clergymen conducting these discussions and their topics are: today, Lynwood Swanson, chaplain, Wilmington Medical Center, Wilmington, Delaware, "A Surgeon's Guide to Pastoral Care Services"; on Tuesday, Reverend Henry H. Cassler, New York, "Surgical Deaths"; and on Wednesday, Reverend Myron L. Ebersole, Lancaster General Hospital, Lancaster, Penna., "Hospital Chaplain and the Emergency Ward."

Thursday's speaker will be Reverend Daniel DeArment, Philadelphia, "The Patient and the Device", and on Friday, Reverend LeRoy G. Kerney, Chief, Department of Spiritual Ministry, The Clinical Center, Bethesda — "Pre- and Postoperative Problems."

Coordinator of this program is George N. Spears, Ironton, Ohio.

## The ins and outs of industrial exhibitors

The following five industrial exhibitors are not listed in the official program because they signed up after the program closed:

Booth 648  
**Datascope Corporation**  
520 Victor Street, Saddlebrook,  
N. J. 07667

Booth 442  
**Frigi-Tronics**  
770 River Road, Shelton, Conn.  
06484

Booths 243, 245, 247 and 249  
**Siemens Corporation**  
186 Wood Avenue South, Iselin,  
N. J. 08830

Booth 805  
**Keeler Optical Products, Inc.**  
456 Parkway, Broomall, Pa. 19008

Booth 833  
**Cooper Laboratories, Inc.**  
546 Bedford Road, Bedford Hills,  
N. Y. 10507

Booth 611  
**Via-Med Products Inc.**  
2 Carlton Avenue, East Rutherford,  
N. J. 07073

The following four are the other way around: they are in the program, but

## How to get tickets for postgrad courses

Tickets for admission to one or more of the 17 Postgraduate Courses may be purchased between 8:30 a.m. and 5:00 p.m. in the lobby of Convention Hall. Admittance to the courses, most of which begin on Tuesday, is definitely limited to ticket holders.

Tickets for four of the seven 12-hour courses will cost \$20, and for the other three, which use a manual, \$23. For the single 9-hour course, the fee is \$15, and for the nine 6-hour courses, \$10.

The three courses which include a manual are: Pre- and Postoperative Care; Cardiovascular Surgery, and Cancer—Quality and Survival of Life. These manuals may be purchased separately for \$3 each—but, as mentioned above, they are included in the \$23 course fee.

Monday-beginning courses are in thoracic surgery and in ophthalmic surgery. Both sessions start at 1:30 p.m.

Ten courses will begin at 8:30 a.m. on Tuesday, and two will begin at 1:30 p.m. The morning courses are: pre- and postoperative care; gastrointestinal disease; disease of the liver, biliary tract and pancreas, and cardiovascular surgery.

Also, abdominal and chest trauma; cancer; otolaryngology; urology; total hip replacement, and pediatric surgery. The Tuesday afternoon courses are plastic surgery and basic science problems in surgery—cardiac physiology.

The course in proctology will begin at 8:30 a.m. Wednesday; gynecology and obstetrics at 8:30 a.m. Thursday, and neurological surgery Friday also 8:30.

not in Convention Hall, because they signed out after the program closed: Lifemed Corporation, Matthews Research, Technalytics, and Xonix, Inc.

Finally, Hollister Inc., which, according to the program, is in booth 611, is not; it has moved and is now in booths 726 and 728.

CLINICAL CONGRESS NEWS, Vol 22,  
No. 1. Published daily, Oct. 18-22, 1971  
by the American College of Surgeons.

### OFFICE:

Room 21, Dennis Hotel, Atlantic City.  
Phone: 348-6414.

### EDITOR:

Gordon L. Briggs.



## Today's get-togethers

A listing of meetings, reunions, receptions, et al, both formal and not-so-formal, which will take place today or tonight. Tuesday's happenings will be published in Tuesday's issue, and so forth.

### Indiana Chapter of ACS

7:30-9:30 a.m.  
Breakfast Meeting  
Shelburne Hotel — Coral Reef Room

### American Journal of Surgery — Yorke Medical Group

12 noon-2:00 p.m.  
Luncheon Meeting  
Shelburne Hotel — Coral Reef Room

### Officers of ACS Chapters

12 noon-2:00 p.m.  
Luncheon Meeting  
Shelburne Hotel — Brady Room

### Society for Surgery of the Alimentary Tract

12 noon-2:00 p.m.  
Luncheon Meeting  
Holiday Inn — Margate A

### AAMI Device Conference Planning Committee

4:00-8:30 p.m.  
Dinner Meeting  
Shelburne Hotel

### Deknatel

5:00-8:00 p.m.  
Reception  
Claridge Hotel — Solarium

### New York State Society of Surgeons

5:30-7:30 p.m.  
Reception  
Shelburne Hotel — Kerry Hall

### Society of Brigham Surgical Alumni

5:30-7:30 p.m.  
Reception  
Dennis Hotel — Solarium

### Tufts Medical School Alumni

5:30-7:30 p.m.  
Reception  
Shelburne Hotel — Solarium

### Warren H. Cole Society

6:00-10:00 p.m.  
Dinner Meeting  
Atlantic City Country Club  
(Bus leaves from Chalfonte-Haddon Hall at 5:30 p.m.)

### Oscar Creech Surgical Society

6:00-10:00 p.m.  
Reception and Dinner  
Holiday Inn — Wildwood Room

### Association of Veterans Administration Surgeons

6:00-10:00 p.m.  
Annual Meeting  
La Concha Hotel

### University of Virginia School of Medicine Alumni

6:30-7:30 p.m.  
Reception  
Shelburne Hotel — Suite 921/923

### Medical World News

6:30-9:30 p.m.  
Dinner Meeting  
Holiday Inn — Margate A

### John Paul North Surgical Society

6:30-10:00 p.m.  
Dinner  
Holiday Inn — Ventnor B

### J. William Hinton Club

6:30-10:00 p.m.  
Reception and Dinner  
Shelburne Hotel — Coral Reef Room

### To Honor Doctor Andrew G. Morrow

6:30-10:00 p.m.  
Reception and Dinner  
Shelburne Hotel — Brady Room

## And tomorrow morning's

### C. V. Mosby Editorial Board of Surgery

7:00-9:00 a.m.  
Breakfast Meeting  
Shelburne Hotel — Coral Reef Room

### Association of American Medical Book Publishers

10:00-12 noon  
Meeting  
Convention Hall

## Welcome . . .

(Continued from Page 1)

Byron Smith, New York, moderator, Thursday morning.

Special symposia will deal with cancer and with trauma. A "What's New in Surgery" session will review developments and recent advances in each of the surgical specialties. And a symposium on graduate education this morning will concentrate on "The Federal Government and Graduate Education."

## Lecture series

In the lecture series, too, a new feature is being introduced—the John H. Gibbon, Jr., Lecture to be presented Monday afternoon by Michael E. De Bakey, president, Baylor College of Medicine in Houston.

This morning, Charles A. Berry, director for life sciences at the Washington Headquarters of the National Aeronautics and Space Administration, will deliver the American Urological Association Lecture.

William A. Altemeier, chairman, Department of Surgery, University of Cincinnati Medical School, will deliver the Scudder Oration on Trauma Tuesday morning. Robert A. Good, head, Department of Pathology, University of

Minnesota, will present the I. S. Ravdin Lecture in the Basic Sciences Wednesday afternoon. The Martin Memorial Lecture will be given Thursday by the president of the National Academy of Sciences, Dr. Philip Handler.

## Annual meeting

The annual meeting of Fellows will convene Thursday at 4:00 p.m. in the Convention Hall ballroom.

Incoming president Jonathan E. Rhoads, Philadelphia, will give the Presidential Address—a fitting climax to the Convocation ceremonies Thursday evening, at which Howard Mahorner, president, New Orleans, will confer Fellowship in the College on the 1475-member 1971 class of Initiates.

Other key features of the five-day program will be the 17 popular Postgraduate courses, and the Forum on Fundamental Surgical Problems, consisting of 263 research-in-progress reports by younger surgeons.

Audio-visual sessions, too, will constitute a major "draw" at the Congress—including some 20 Ciné Clinic film presentations, ten live surgical telecasts, five general motion picture sessions and speciality sessions in ophthalmology, cardiovascular surgery, obstetrics-gynecology, orthopedics, otolaryngology

and urology. The Trauma Special, and the features Spectacular Problems in Surgery, and Clinical Workshop Through Films will each be repeated.

Thursday evening, during the Convocation, honorary Fellowships will be conferred on five noted surgeons from abroad. The recipients will be: Sir Thomas Holmes Sellors, London, England; Prof. Witold Rudowski, Warsaw, Poland; Prof. Juan Allamand, Santiago, Chile; Dr. Emilio Etala, Buenos Aires, Argentina, and Dr. Alberto Sabogal Sologuren, Callao, Peru.

## What badge colors mean

While no one is expected to remember this, each badge insert color denotes a separate classification of Congress attendee. To wit: white insert, Fellow of the College; buff, staff and staff guest; pink, initiate; blue, candidate, and grey (with red lettering) industrial exhibitor—grey (with blue lettering) scientific exhibitor.

Also, yellow, ladies; orange, press; red, guest exhibit area; green, guest physician or surgical resident. New this year, white insert with light blue ribbon, Honorary Fellow.